Region 1 **Hot Topics** Non-responsive record

Upcoming Major Decisions and Events

RA Dunn Celebrates Notable Achievement Award Winner

On November 7, RA Dunn will attend an event with Senator Shaheen and Portsmouth Mayor Blalock to present an EPA National Notable Achievement Award to Adrea Amico for her work in organizing and educating community and government stakeholders impacted by PFAS water contamination at the former Pease AFB in Portsmouth, NH.

Hot Topics

Hot Issues

Hot Issues

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Upcoming Events/Major Decisions

Nothing to report.

Hot Topics

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PFAS, Cannon Air Force Base, New Mexico

Cannon AFB is investigating PFAS under the direction of NMED RCRA. A Site Inspection was completed in August. Results show PFAS in drinking water from private, off-site wells. At this time, Cannon is providing bottled water to residents. Results also show that a nearby dairy water storage tank has PFAS contamination. The Air Force and NMED plan to collect additional samples off-site. A joint public meeting is scheduled for November 9 in Clovis to discuss community concerns with PFAS. On November 8, NMED and the Air Force will have pre-meetings with the Dairy Association, Department of Health and Agriculture. U.S. Congressional interest is indicated by Michelle Lujan Grisham and Ben Ray Lujan.

Hot Issues

West Lake Landfill Site Update (Bridgeton, Missouri)

Hot Issues

Hot Items

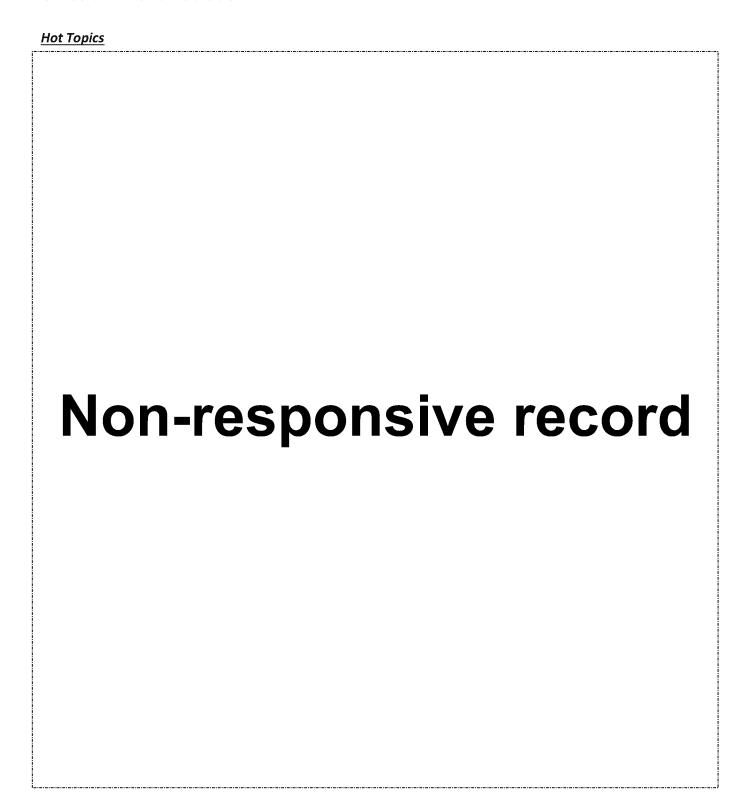
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Upcoming Decisions & External Communications

Hot Issues

Office of Administration and Resources Management

Office of Air and Radiation





Hot Topics

Non-responsive record

Upcoming Major Decisions and Events

Office of Congressional and Intergovernmental Relations

Hot Issues

Office of Enforcement and Compliance Assurance

<u>Hot Topics</u>
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Office of Environmental Information

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Upcoming Events

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Office of International and Tribal Affairs

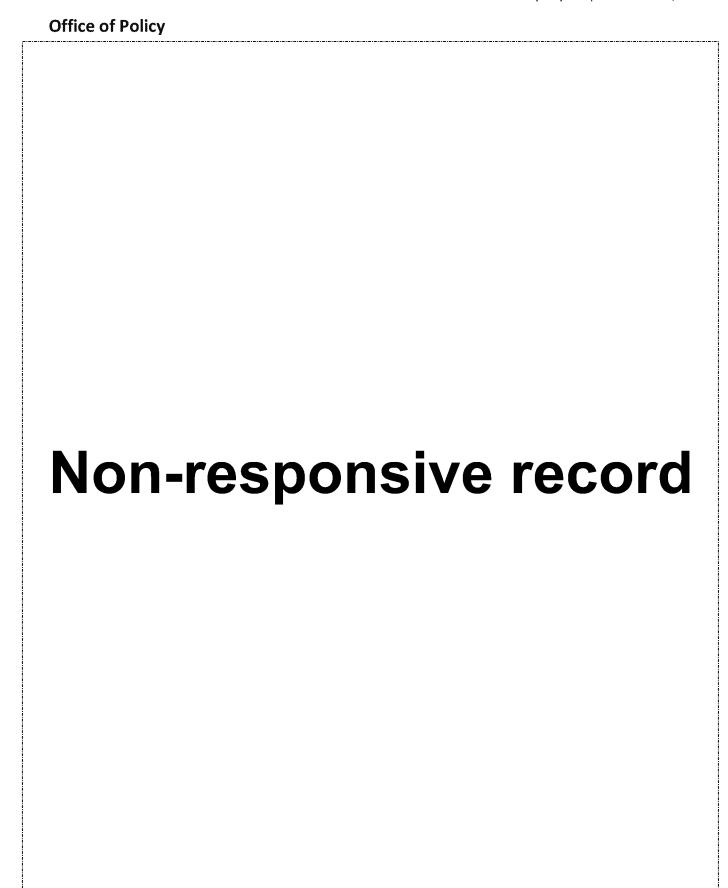


Hot Topics

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- 5. PFAS.
 - a. PFOA and PFOS contaminated groundwater guidance.
 - Deliberative Process / Ex. 5

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Office of Research and Development

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Hot Issues

PFAS Chemical Testing

Developing information to inform Agency and state decisions concerning perfluorinated chemicals in the environment is a major priority for ORD. We are developing toxicity and toxicokinetic information for an initial list of 75 PFAS chemicals selected to represent a majority of categories for PFAS chemicals based upon structure. We will soon start analysis of a second set of 75 PFAS chemicals and recently reached out to Agency Program offices, Regional Offices and the states asking for chemical nominations to be included in that second set. We received nominations from multiple program and regional offices, and 11 states (OH, NH, AK, OK, NC, WI, MI, WA, NJ, AL, NY). There are 39 potential PFAS chemicals that we can test, of which 9 were on the original list of 75 and 30 might be included in the second list of 75.

Publication on background soil PFAS loads

Science of the Total Environment recently made available online Determining global background soil PFAS loads and the fluorotelomer-based polymer degradation rates that can account for these loads. Fluorotelomer-based polymers (FTPs) are manufactured chemicals used in a wide array of industrial and commercial applications such as food packaging, carpeting, upholstery and textiles. There has been some debate among scientists about how quickly FTPs break down and degrade. Early studies indicated that these substances' half-lives are over 1,000 years, while others suggest their half-lives are on the order of decades. This is an important question because FTPs can break down into more toxic per- and polyfluorinated alkylated substances (PFAS). The authors looked at data from one of their earlier papers to estimate the global background concentrations and loads of PFAS in soils. The estimates demonstrate that the Earth's surface soils are a major reservoir of PFAS. These results support the assertion that FTPs have half-lives on the decade scale, consistent with what the authors reported in earlier papers based on lab experiments, rather than the millennial scale contended by others.

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Office of Water
Hot Issues

Non-responsive record

Upcoming Public Events